

Resolution 13-039

**RESOLUTION OF THE ROCKAWAY VALLEY REGIONAL SEWERAGE AUTHORITY AUTHORIZING EXECUTION OF A TREATMENT WORKS APPROVAL (TWA-1) APPLICATION RELEVANT TO THE PROPOSED HARRISON STREET GRINDER PUMPING STATION AND FORCE MAIN TO REPLACE THE DESTROYED PORTION OF THE JERSEY CITY TRUNK SEWER**

**WHEREAS**, as a result of Hurricane Irene in August 2011, the Old Jersey City Trunkline that once crossed the Rockaway River at the foot of Harrison Street in the Town of Boonton was washed out. The Old Jersey City Trunkline serves portions of the Town of Boonton and the Township of Boonton; and

**WHEREAS**, the Rockaway Valley Regional Sewerage Authority (the "Authority") has determined that the repair of the pipeline is infeasible and has designed the Monroe Street Pumping Station and Force Main Project ("Monroe Street Project") to bypass the damaged section of interceptor. The Monroe Street Pumping Station and Force Main Project has been approved by the NJDEP, Treatment Works Approval No. 12-0102; and

**WHEREAS**, initially the Monroe Street Project proposed an 8-inch gravity sewer line to serve six residences located at the foot of Harrison Street in Boonton, which line would run from an existing manhole on Harrison Street approximately 375 linear feet across residential backyards to an existing manhole in Forbush Street. However, it was subsequently determined that it would be more expedient and would cause less environmental impact if a grinder pump station be constructed to serve the area. Consequently, the Authority is now proposing the construction of a grinder pump station and force main in lieu of a gravity sewer, to serve the 6 existing residential units at the western end of Harrison Street. The grinder pump station and

force main is designed to intercept the flow from the collection system and pump the flow via a force main to an existing manhole and the collection sewer located on Harrison Street that flows toward Lincoln Street; and

**WHEREAS**, this project would result in the replacement of existing flow to the Authority System of 1,800 gpd (300 gpd/single family home). There will be no new connections or additional flow; and

**WHEREAS**, the New Jersey Department of Environmental Protection (hereinafter the "NJDEP") presently requires the endorsement of the applicable Sewerage Agency pursuant to N.J.A.C. 7:14A-21 as to the proposed sewer extension and its conformance with the Authority's Wastewater Management Plan, the Northeast Water Quality Management Plan and the Rules and Regulations of the Authority; and

**WHEREAS**, the Authority concurs, contingent on final revisions, of the findings set forth in the Technical Design Report for Treatment Works Approval Application of the Consulting Engineer, Robert A. Curti, P.E., Hatch Mott MacDonald, as more particularly described in the TWA application heretofore filed with the Authority and made a part hereof; and

**NOW, THEREFORE, BE IT RESOLVED** the Rockaway Valley Regional Sewerage Authority as follows:

1. The Executive Director or the RVRSA Managing Engineer is authorized and directed to execute Form WQM-003 entitled "Statements of Consent", upon approval of the aforesaid

revisions by the RVRSA Managing Engineer and Town of Boonton Engineer, thereby signifying the approval of the Authority.

2. This Resolution shall take effect immediately.

### CERTIFICATION

I do hereby certify that this Resolution was adopted at a regular meeting of the Rockaway Valley Regional Sewerage Authority held on March 14, 2013

on motion of Michael Guadagno

second by Bruce MacNeal


#### ROLL CALL VOTE:

YEAS: (9) Cegelka, Corbett, Guadagno, Hercek, Lowell, MacNeal, Schaefer, Secco, Schorno

NAYS: (0) None

ABSTAIN: (0) None

ABSENT: (1) Vincitore

  
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Bruce W. MacNeal  
Board Secretary